

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

R)

PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208

Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

MIAMI-DADE COUNTY

NOTICE OF ACCEPTANCE (NOA)

Eurotech Industries, Inc. 4201 NE 12th Terrace Ft. Lauderdale, FL 33334

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Sidelite/Transom" Aluminum Fixed Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **W04-14**, titled "Alum. Sidelite/Transom Windows (L.M.I.)", sheets 1 through 4 of 4, dated 02/24/04, with revision **G** dated 06/16/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami–Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 20-1203.09 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



7/12/23

NOA No. 23-0622.07 Expiration Date: June 10, 2024 Approval Date: July 20, 2023 Page 1

Eurotech Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under NOA No. 04-0428.04)
- 2. Drawing No **W04-14**, titled "Alum. Sidelite/Transom Windows (L.M.I.)", sheets 1 through 4 of 4, dated 02/24/04, with revision **F** dated 11/05/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 20-1203.09)

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94 along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Hurricane Engineering & Testing, Inc., Test Reports No. **HETI-03-1331** and **HETI-03-1365**, dated 01/15/04, signed and sealed by Rafael E. Droz-Seda, P.E.

(Submitted under NOA No. 04-0428.04)

2. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Hurricane Engineering & Testing, Inc., Test Reports No.
HETI-03-1882 dated 01/15/04 and HETI-03-1889 dated 02/03/04 and HETI-03-1890 dated 02/09/04, all signed and sealed by Rafael E. Droz-Seda, P.E.
(Submitted under NOA No. 04-0428.04)

C. CALCULATIONS

1. Anchor verification calculations, complying with **FBC** 6th **Edition** (2017), dated 01/30/2018, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

(Submitted under NOA No. 18-0301.14)

2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

Manuel Perez, P.E. Product Control Examiner NOA No. 23-0622.07

Expiration Date: June 10, 2024 Approval Date: July 20, 2023

Eurotech Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S (CONTINUED)
- E. MATERIAL CERTIFICATIONS
 - 1. Notice of Acceptance No. **20-0915.19** issued to **Kuraray America**, **Inc.** for their "SentryGlas® (Clear and White) Glass Interlayers" dated 11/19/20, expiring on 07/04/23.

F. STATEMENTS

1. Statement letter of conformance, complying with FBC 6th Edition (2017), with FBC 7th Edition (2020), and of no financial interest, dated 10/26/20, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 20-1203.09)

G. OTHERS

1. NOA No. 18-0301.14, issued to Eurotech Industries, Inc. for their Series "Sidelite/Transom" Aluminum Fixed Window – L.M.I., approved on 04/19/18 and expiring on 06/10/24.

Manuel Perez, P.E.
Product Control Examiner
NOA No. 23-0622.07
Expiration Date: June 10, 2024

Expiration Date: June 10, 2024 Approval Date: July 20, 2023

Eurotech Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No **W04-14**, titled "Alum. Sidelite/Transom Windows (L.M.I.)", sheets 1 through 4 of 4, dated 02/24/04, with revision **G** dated 06/16/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **22-1116.01** issued to **Kuraray America**, **Inc.** for their "SentryGlas® (Clear and White) Glass Interlayers" dated 12/15/22, expiring on 07/04/28.

F. STATEMENTS

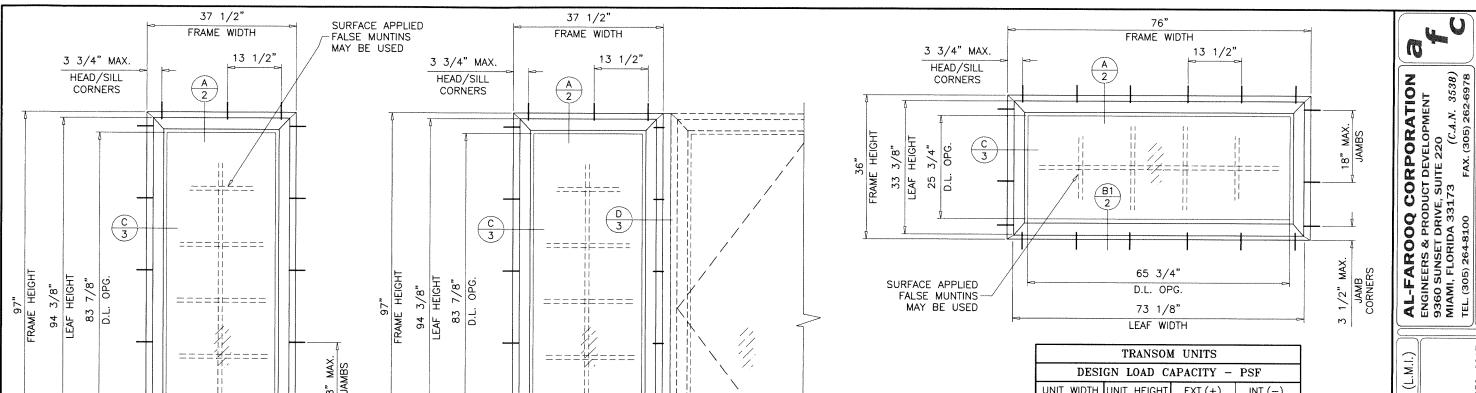
1. Statement letter of conformance, complying with FBC 7th Edition (2020), with FBC 8th Edition (2023) and of no financial interest, dated June 16, 2023, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

G. OTHERS

1. Notice of Acceptance No. **20-1203.09**, issued to Eurotech Industries, Inc., for their Series "Sidelite/Transom" Aluminum Fixed Window – L.M.I., approved on 02/25/21 and expiring on 06/10/24.

Manuel Perez, P.E. Product Control Examiner NOA No. 23-0622.07

Expiration Date: June 10, 2024 Approval Date: July 20, 2023



SEE SEPARATE NOA FOR DOOR

RATING AND DETAILS

NOTE:

GLASS CAPACITIES ON THIS SHEET ARE

AND FLORIDA BUILDING COMMISSION

BASED ON ASTM E1300-09 (3 SEC. GUSTS)

DECLARATORY STATEMENT DCA05-DEC-219

ALUM SIDELITE/TRANSOM WINDOWS

27 1/4"

D.L. OPG.

34 5/8"

LEAF WIDTH

B 2

THESE PRODUCTS CAN BE INSTALLED AS SINGLE UNITS OR IN COMBINATION WITH MIAMI-DADE COUNTY APPROVED PRODUCTS USING APPROVED MULLION IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH EDITION)/2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY. ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC.

CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL. DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'

Expiration Date: 06/10/2024 Miami-Dade Product Control

TRANSOM UNITS						
DESIGN LOAD CAPACITY - PSF						
UNIT WIDTH	UNIT HEIGHT	EXT.(+)	INT.(-)			
60"		75.0	75.0			
66"		75.0	75.0			
72"	36"	75.0	75.0			
78"		75.0	75.0			
84"		75.0	75.0			
90"		75.0	75.0			
96"		75.0	75.0			
60"	39"	72.1	72.1			
66"		72.1	72.1			
72"		72.1	72.1			
78"		72.1	72.1			
84"		72.1	72.1			
90"		72.1	72.1			
60"		67.0	67.0			
66"		67.0	67.0			
72"	42"	67.0	67.0			
78"		67.0	67.0			
84"		67.0	67.0			
60"		62.5	62.5			
66"	45"	62.5	62.5			
72"	40	62.5	62.5			
78"		62.5	62.5			

SIDELITES/TRANSOMS ARE RATED FOR LARGE AND SMALL MISSILE IMPACT SHUTTERS ARE NOT REQUIRED

JUN 1 3 2023 **PRODUCT REVISED** As complying with the Florida Building Code

23-0622.07

Mo. 81223

STATE OF

ALORIDA

ALORIDA

ALORIDA

0	10		
02-24-04	1/2"=1	: TARIQ	
date:	scale:	dr. by:	

by description
UPDATED TO 201
UPDATED TO 201
UPDATED TO 201
UPDATED TO 201

3538)

drawing no.

W04-14 sheet 1 of 4

SIDELITE/TRANSOM WINDOWS

ALUM

Eurotech Industries Inc. 4201 N.E. 12th Terrace Oakland Park, Florida 33334 Tel. (954) 630–9967 Fax. (954)

	30"	80"	75.0	75.0
	36"		75.0	75.0
	42"		67.0	67.0
	24"	84"	75.0	75.0
	30"		75.0	75.0
	36"		75.0	75.0
	42"		67.0	67.0
	24"	96"	75.0	75.0
	30"		75.0	75.0
	36"		75.0	75.0
	24"	24"	75.0	75.0
ı		ו סטו ו		

120"

132"

SIDELITE UNITS

DESIGN LOAD CAPACITY - PSF

EXT.(+)

75.0

75.0

75.0

75.0

75.0

INT.(-)

75.0

75.0

75.0

75.0

75.0

UNIT WIDTH UNIT HEIGHT

30"

24"

30"

24"

B 2

27 1/4'

D.L. OPG.

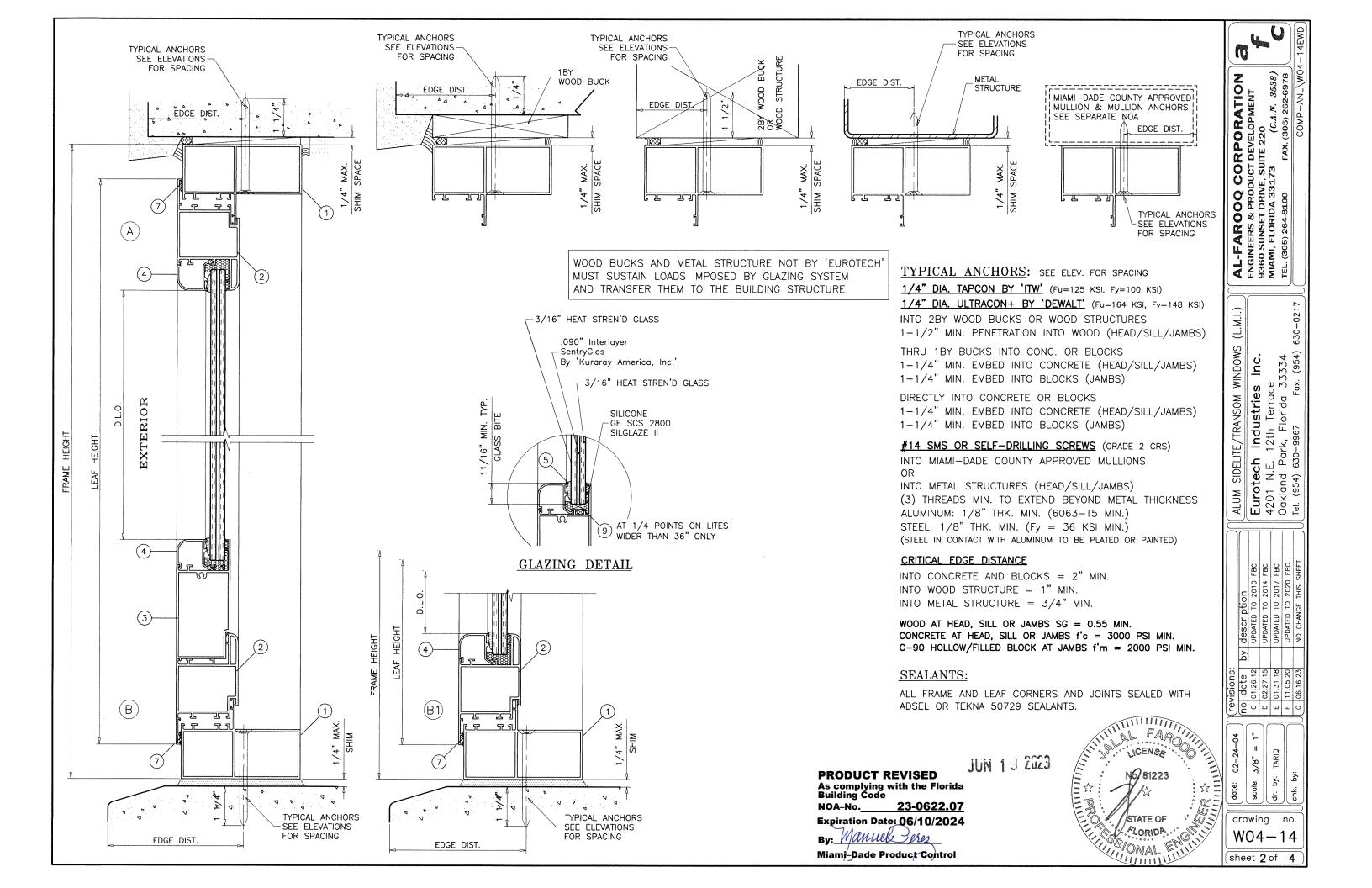
34 5/8'

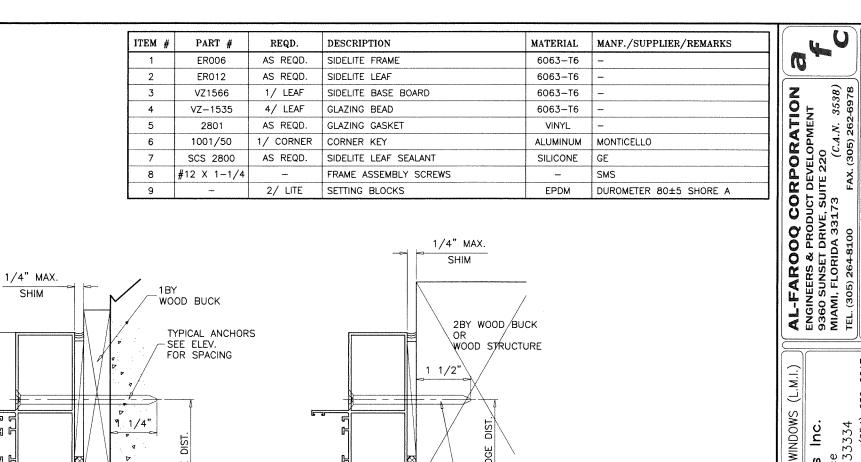
LEAF WIDTH

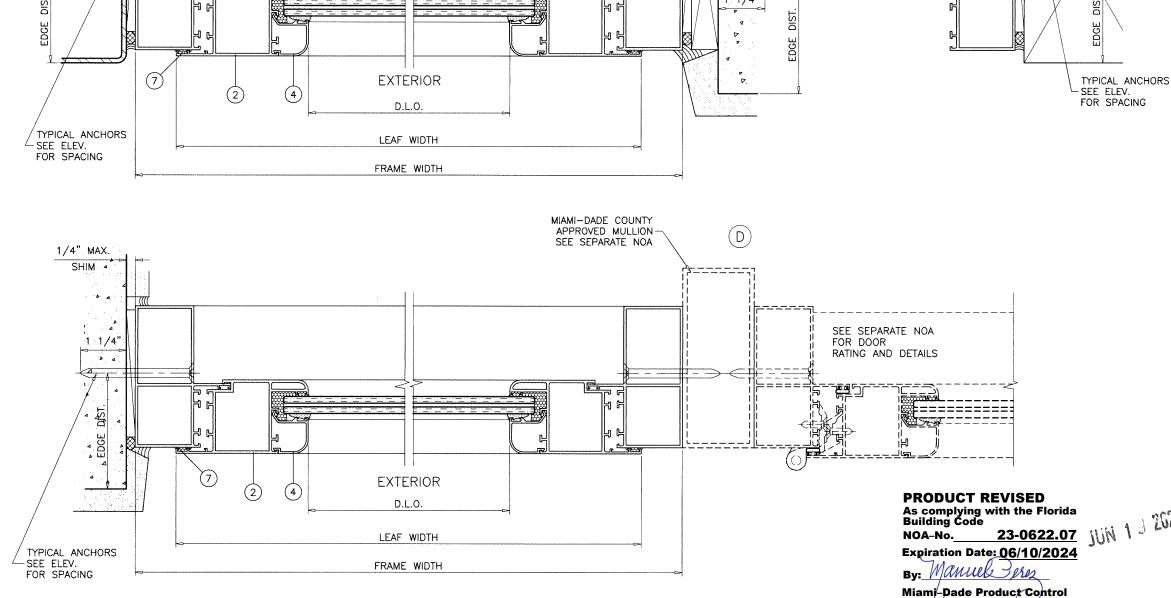
JAMB

TYPICAL ELEVATIONS

NOA-No.







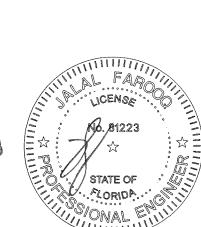
1/4" MAX.

SHIM

METAL

STRUCTURE

(C)



ALLIM SIDELITE /TBANSOM	ACOIM SIDELLILY TIVINGOIM	Eurotech Industrie	4201 NF 12th Terror	+20	Cakiana Fark, Florida	Tel. (954) 630-9967 F
The second secon	no date by description	NO CHANGE THIS SHEET	UPDATED TO 2014 FBC	UPDATED TO 2017 FBC	UPDATED TO 2020 FBC	NO CHANGE THIS SHEET
	by					
revisions:	date	C 01.26.12	D 02.27.15	E 01.31.18	F 11.05.20	G 06.16.23
(re	no	U	۵	ш	IL.	ပ

by:

å.

drawing no.

W04-14

sheet 3 of 4

33334 33334 Fax. (954) es Inc.

-0217

